To: Hanson, Paige (Catherine)[hanson.catherine@epa.gov]; Greaves,

Holly[greaves.holly@epa.gov]; Bloom, David[Bloom.David@epa.gov]

Cc: Yamada, Richard (Yujiro)[yamada.richard@epa.gov]; Robbins, Chris[Robbins.Chris@epa.gov]

From: Orme-Zavaleta, Jennifer
Sent: Thur 1/25/2018 12:43:09 PM
Subject: RE: draft PAD slides on IRIS

Thanks Paige, appreciate your comments and we'll be prepared to discuss. Let us know of any other and then we'll get the final to you to share in advance.

Jennifer Orme-Zavaleta, PhD

Principal Deputy Assistant Administrator for Science

USEPA Office of Research and Development

DC: 202-564-6620

RTP: 919-541-2283

919-699-1564 (cell)

orme-zavaleta.jennifer@epa.gov

From: Hanson, Paige (Catherine)

Sent: Wednesday, January 24, 2018 6:03 PM

To: Orme-Zavaleta, Jennifer < Orme-Zavaleta. Jennifer@epa.gov>; Greaves, Holly

<greaves.holly@epa.gov>; Bloom, David <Bloom.David@epa.gov>

Cc: Yamada, Richard (Yujiro) < yamada.richard@epa.gov>; Robbins, Chris

<Robbins.Chris@epa.gov>

Subject: RE: draft PAD slides on IRIS

Thanks Jennifer. I know it's hard to concisely capture such a significant program into 14 slides!

Holly may have something different to add, but looking through these, I liked how you laid out what the program is, what the problem is, and how we're improving.

Two things that I'd find helpful:

- On slide 12, when it says reports were previously long and the new reports are shorter, I'd be interested in knowing how long is long and how short is short (on average)? I'd be nice to visualize, or better yet, bring a copy of an old report and a new one with you.
- On slide 2, bullet four, it reads: "IRIS is the only federal program to provide toxicity values for both cancer and noncancer effects." I assume there are other programs evaluating cancer or noncancer, just not housed in the same program?

Thanks,

Paige

From: Orme-Zavaleta, Jennifer

Sent: Wednesday, January 24, 2018 5:15 PM

To: Greaves, Holly <greaves.holly@epa.gov>; Hanson, Paige (Catherine) <hanson.catherine@epa.gov>; Bloom, David <Bloom.David@epa.gov>
Cc: Yamada, Richard (Yujiro) <yamada.richard@epa.gov>; Robbins, Chris

< Robbins. Chris@epa.gov>

Subject: draft PAD slides on IRIS

Holly, Paige, and David, please take a look at the attached and let us know if this captures the information sufficiently for discussions w OMB next week. Thanks

jennifer

Jennifer Orme-Zavaleta, PhD

Principal Deputy Assistant Administrator for Science

USEPA Office of Research and Development

DC: 202-564-6620

RTP: 919-541-2283

919-699-1564 (cell)

orme-zavaleta.jennifer@epa.gov